

INFRARED INTERPRETER'S DAILY LOG

Incident Name: Sugarloaf WY-MRF-220267	IR Interpreter(s): Max Wahlberg	Local Dispatch Phone: Casper (307--233-1140)	Interpreted Size: 510 acres Growth last period: NA - Initial IR
Flight Time: 2146 MDT Flight Date: 7/27/2022	Interpreter(s) location: Bend, OR Interpreter(s) Phone: 503-319-9582	GACC IR Liaison: Elise Bowne GACC IR Liaison Phone: 303-517-7510	National Coordinator: Tom Mellin National Coord. Phone: 505-301-8167
Ordered By: RMA CIMT 3 (719-850-2380)	A Number: A-29	Aircraft/Scanner System: N149Z / Phoenix	Pilots/Techs: Pilots: Helquist / Johnson Techs: Mann/Guzman
IRIN Comments on imagery: One strip of imagery with good alignment.		Weather at time of flight: Clear	Flight Objective: Map heat
Date and Time Imagery Received by Interpreter: 7/27/2022 @ 2200 MDT		Type of media for final product: PDF Map, gdb, kmz.	
Date and Time Products Delivered to Incident: 7/27/2022 @ 2327 MDT		Digital files sent to: NIFS, NIFC FTP.	
Comments / notes on tonight's mission and this interpretation: Tonight's mapping used the incident's wildfire daily perimeter (GPS flight) as a base for mapping. Fire growth was mapped, but no areas of this initial perimeter were removed. The fire area has a high percentage of large rock outcroppings. Where practicable, these unburned outcroppings were not included in the fire perimeter when they fell on the perimeter itself. Interior outcroppings were included in the fire area. Intense heat was mapped along much of the fire's western and southern perimeter with scattered heat occurring throughout much of the fire area. All mappable heat remained southeast of Cow Creek, and northwest of Indian Peak.			